

INTERNATIONAL SEARCH REPORT

International application No.

KR03/01334

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 A61F 5/41

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

A61F 5/41, A61H 19/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
 Korean Patents and Applications for Inventions since 1975; Korean Utility Models and Applications for Utility Models since 1975
 Japanese Utility Models and Applications for Utility Models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
 eKIPASS

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,462,514 A (Jesse Harris) 31 Oct. 1995 See Claim 1 and Figures	1
A	US 4,856,499 A (Edward C. Kelly) 15 Aug. 1989 See Claims and Figures	1
A	KR 2000-10026 U (Koo Tac-woo) 15 Jun. 2000 See Whole document	1

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:
 "A" document defining the general state of the art which is not considered to be of particular relevance
 "E" earlier application or patent but published on or after the international filing date
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 "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
 "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
 "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
 "&" document member of the same patent family

Date of the actual completion of the international search
 29 OCTOBER 2003 (29.10.2003)

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 30 OCTOBER 2003 (30.10.2003)

Name and mailing address of the ISA/KR



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INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR03/01334

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5,462,514 A	31.10.1995	None	
US 4,856,499 A	15.08.1989	None	
KR 2000-10026 U	15.06.2000	None	